Fractions

Multiple choice questions

1) The correct form of fraction for the statement 5 out of 9 is
   a) $\frac{9}{5}$
   b) $\frac{5}{9}$
   c) 9^5
   d) 5^9

2) The resulting value of $-\frac{18}{9}$ is
   a) 9
   b) 18
   c) -18
   d) -2

3) $\frac{4}{5}$ and $\frac{6}{5}$ fractions are an example of
   a) Like fractions
   b) Unlike fractions
   c) Mixed fractions
   d) Equivalent fractions

4) Solve the fraction $2\frac{4}{3}$
   a) $\frac{10}{3}$
   b) $\frac{14}{3}$
   c) $\frac{11}{3}$
   d) $\frac{24}{3}$

5) Which fraction is smaller $\frac{2}{3}$ or $\frac{3}{4}$
   a) $\frac{2}{3}$
   b) $\frac{3}{4}$
   c) Both are equal
   d) None of these

6) The lowest term of $\frac{35}{42}$ is

a) $\frac{5}{6}$

b) $\frac{5}{42}$

c) $\frac{35}{21}$

d) $\frac{35}{42}$

7) Choose the correct equivalent fraction

a) $\frac{5}{4} = \frac{4}{5}$

b) $\frac{3}{5} = \frac{2}{3}$

c) $\frac{7}{2} = \frac{2}{5}$

d) $\frac{3}{4} = \frac{15}{20}$

8) Arrange $\frac{5}{7}$, $\frac{3}{8}$, $\frac{7}{2}$, $\frac{3}{4}$ in ascending order.

a) $\frac{3}{8}$, $\frac{5}{7}$, $\frac{3}{4}$, $\frac{7}{2}$

b) $\frac{3}{8}$, $\frac{7}{2}$, $\frac{3}{4}$, $\frac{5}{7}$

c) $\frac{3}{4}$, $\frac{3}{8}$, $\frac{5}{7}$, $\frac{7}{2}$

d) $\frac{5}{7}$, $\frac{7}{2}$, $\frac{3}{8}$, $\frac{3}{4}$

9) Choose the correct value of x in $3\frac{4}{5} = \frac{3 \times 5 + x}{5}$

a) 4

b) 3

c) 19

d) 5

10) Choose the correct value of x in $\frac{2}{7} = \frac{x}{63}$

a) 2

b) 7

c) 18

d) 63